

CULJAK, K., inz.

Use of plastics in the automobile repair. Siln doprava
11 no.1:25-26 Ja '63.

1. Vyvojove stredisko automobiloveho opravarenstvi.

GULJAK, Karel, inz.

Is making new automobiles more economical than their repair?
Siln doprava 11 no.5:22-23 My '63.

1. Vyvojove stredisko automobiloveho opravarenstvi.

CULKA, I.

Observing the technological requirements for machinery design.

p. 691 (Strojirenstvi. Vol. 7, no. 9, Sept. 1957. Praha, Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2,
February 1958

CULKA, F.

"Use of Nozzles for Mixing Liquids", P. 353, (CHEMICKY PRUMYSL, Vol. 4, No. 9, Sept. 1954, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955, Uncl.

PRIBYSLAV, CULKA

CZECHOSLOVAKIA/Processing of Natural Gases and Petroleum,
Motor and Rockets Fuel. Lubricants.

H.

Abs Jour : Ref Zhur - Khimiya, No 19, 1958, 65580

Author : Culka Pribyslav

Inst : -

Title : Possibilities of increasing the Effectiveness of the
Work of the Oil Refining Plant.

Orig Pub : Chem. prumysl, 1958, 8, No 2, 71-74.

Abstract : In dample oil-refining atmosphere-vacuum establishments
of the ChFR, the technological possibilities of increa-
sing the productivity of distillation furnaces and co-
lums, as well as the lowering of power outlay in these
establishments were studied.

Card 1/1

17

Z/031/60/000/011/004/005
A205/A026

AUTHOR: Čuma, M.

TITLE: Flame-Straightening of Parts

PERIODICAL: Strojírenská výroba, 1960, No. 11, pp. 549 - 551

TEXT: The article describes the principle of the flame-straightening method and its application. The method was introduced and is practiced by A. Kilian, employed at the hardening shop of the "TOS" Plant in Kuřim. Kilian was decorated with the badge "Best Worker of Heavy Engineering Ministry" in 1957. The straightening method is based on the contraction of heated metals when suddenly cooled-off. The heat of up to 300°C is generated by an oxygen-acetylene torch and applied to places of maximum deflection for 3 - 5 seconds. The size of the heated area (5 - 10 mm) is determined according to the measurements of the deflected workpiece. In case flame-straightening must be applied repeatedly, the heat must be directed at other spots than the ones heated before. The paper lists examples of flame-straightening of a shaft, a ring, a flange and a lever. When tools have to be flame-straightened, the heat must not be applied to the part made of tool steel. The introduction of flame-straightening saved the "TOS" Plant in Kuřim 300,000

Card 1/2

Flame-Straightening of Parts

Z/031/60/000/011/604/005
A205/A026

Czech Crowns annually. There are 12 figures and 1 Czech reference.

ASSOCIATION: Adamovské strojirny, National Enterprise, in Adamov

Card 2/2

CUMA, Miroslav

Experience with straightening parts by flame. Stroj vyr 10
no.2:75-79 '62.

1. Adamovske strojirny, n.p., Adamov.

CUMA, Miroslav

Organization of work in the flame straightening of components.
Zvaranie 11 no.9:257-259 S '62.

1. Katedra svarovani novatorskeho institutu, Bratislava. Lentori
M. Rehak.

~~CUMA, Miroslav~~

The new in the field of pneumatic controlling apparatus and clamping equipment. Stroj.vyr 11 no.9:441 S '63.

1. Adamovske strojirny, n.p., Adamov.

CUMA, Miroslav

Technical and economic preparation for the use of pneumatic equipment.
Stroj vyr 11 no.10:505-508 0 '63.

1. Adamovske strojirny, n.p., Adamov.

CUMA, Miroslav

Welding jigs and positioners with pneumatic fixing. Zvaranie
12 no.11:316-327 N'63.

- 1. Novatorsky institut, katedra svareni, Bratislava.

CUMA, Miroslav

For further development of the innovator movement. Tech
-praca 15 no. 6: 416-318 Je '63.

1. Mistopredseda katedry svareni, Novatorsky institut,
Bratislava.

ODPA, Miroslav

The work quality in the flame straightening of tempered parts.
Zvaranie 13 no.11:328-332 N '64.

1. Institute of Innovations, Bratislava.

L 18143-66 EWT(d)/ENP(1)

ACC NR: AP6010368

SOURCE CODE: CZ/0032/65/015/011/0863/0868

AUTHOR: Cuma, M.

ORG: Technical Building, CSVTS, Brno (Dum techniky CSVTS)

TITLE: Unit construction of pneumatic control elements

SOURCE: Strojirenstvi, v. 15, no. 11, 1965, 863-868

TOPIC TAGS: pneumatic control, pneumatic control system

ABSTRACT: The article deals with the design and construction of a new line of pneumatic elements for control systems. A far-reaching unification of parts permits manufacturing a comprehensive line of types as unit constructions. Some fields of application are suggested for the described types. This paper was presented by G. Edl, Engineer. Orig. art. has: 9 figures. [JPRS]

SUB CODE: 13 / SUBM DATE: none

Card 1/1 2205

UDC: 621.8-525 : 621.9.09 : 621.758

GUMAKOV, V.

"Laws of the Evolution of Plants and their Fertility." p. 139, Bratislava, Vol. 6, 1951.

SO: East European Accessions List, Vol. 3, No. 9, September 1954, Lib. of Congress

GUMAKOV, N.P.

Effect of mass oral immunisation with live vaccine prepared from Sabin's strain on epidemiological processes in poliomyelitis. Cesk. epidem.mikrob.imun,9 no.5/6:406-407 J1'60.

1. Ustav pro vyskum poliomyelitidy AMN SSSR, Moskva.
(POLIOMYELITIS immunol)
(VACCINATION)

CUMBELIC-GIGOVA, Nada

Gigova, N.C.
YUGOSLAVIA / Physical Chemistry. Electrochemistry.

B-12

Abs Jour : Ref Zhur - Khimiya, No 1, 1958, No 561

Author : Pančo Kirkov, Divna Konstantinova-Taskovska, Nada Cum-
belić-Gigova, Aleksandra Vilarova-Babamova

Inst : Chemical Society (Yugoslav)

Title : Experimental Study of Influence of Solution and Solvent Com-
positions on Mechanism of Electrochemical Processes on Ca-
pillary Mercury Electrode. I. Modification of Electrocapil-
lary Properties of Mixtures of 1,4-dioxane - Water and 1,4 -
dioxane - Water - HCl.

Orig Pub : Glasnik Hem. društva, 1956, 21, No 3, 129-139.

Abstract : The dependence of the electrocapillary behavior of the mix-
tures H_2O - 1,4-dioxane (I) and H_2O - I - HCl on their com-
position was investigated on a Hg drop-electrode. The a-
nalysis of curves expressing the dependence of the magnitude

Card : 1/2

YUGOSLAVIA / Physical Chemistry. Electrochemistry.

B-12

Abs Jour : Ref Zhur - Khimiya, No 1, 1958, No 561.

Abstract : of maxima of the electrocapillary curves on the concentration of I showed that the height of an electrocapillary maximum varied together with the variation of I content in the mixture. 4 regions are clearly expressed in the curves; 2 of these regions are characterized by the presence of inflexion points and correspond to little contents of I and water, and the other 2 have maxima and correspond to great concentrations of I. Two equations, describing these two pairs of curves corresponding to four different structures of liquid mixtures are given. The first pair of curves characterizes the structures of pure liquids, and the other pair characterizes various molecular copolymers of water and I.

Card : 2/2

CUMBELIC-GIOVA NADA

YUGOSLAVIA / Chemical Technology. Chemical Products H-4
and Their Application. Corrosion. Protection
from Corrosion

Abs Jour : Ref. Zhur. - Khimiya, No 2, 1958, No 4956

Author : Kirkov Pance, Cumbelic-Giova-Nada,
Konstantinova-Taskova Divna.

Inst : Not Given

Title : Effect of Solvent Composition on Metal Corro-
sion in Solutions

Orig Pub : Zast. mater., 1957, 5, No 4, 135-137

Abstract : By measuring the current in the galvanic cell
Zn / H_2O 1,4-dioxane (I) HCl 0.1 M / Pt. at dif-
ferent concentrations of I in the electrolyte,
the correlation has been determined between
the rate of dissolution of Zn and the concentra-
tion of I. With a concentration of I below 10%

Card : 1/2

YUGOSLAVIA / Chemical Technology. Chemical Products H-4
and Their Application. Corrosion. Protection
from Corrosion

Abs Jour : Ref. Zhur. - Khimiya, No 2, 1958, No 4956

Abstract : the current remains constant; it drops to a minimum when the concentration of I is raised to 20%; on further increase of the concentration the current increases and reaches a terminal value when the content of I in the mixture is 40-50%. The authors are of the opinion that the process of corrosion in solutions is affected not by the pH of the solution but by the structure of the solvent.

Card : 2/2

HOLECKOVA, Ema; SEKLA, Bohumil; CUMLIVSKI, Bohumil; KOUT, Miloslav;
JANELE, Jiri

Cytotoxic effect of heterologous immune sera against human leukemia.
Cas. lek. cesk. 101 no.36:1086-1090 7 S '62.

1. Fyziologicky ustav CSAV Praha, Biologicky ustav fakulty vseobecneho
lekarstvi KU Praha, Vyzkumny ustav zivocisne vyroby CSAZV Praha,
Ustav hematologie a krevni transfuze, Praha, Fakultni nemocnice
Praha-Vinohrady.

(IMMUNE SERUMS)

(LEUKEMIA)

CZECHOSLOVAKIA / Farm Animals. General Problems

Q

Abs Jour: Ref Zhur-Biol., No 5, 1958, 21430

Author : Cumlivski Bora

Inst :

Title : Experiment in Increasing the Milk Yield of Cows by Means of Proper Feeding, Massaging of the Udder, Correct Milking Practices, and Improved Management of Animals (Opyt povysheniya udoyev korov pri pomoshchi pravil'nogo kormleniya, massazha vymeni, pravil'nykh priyemov doyki, uluchshennogo sodержaniya i ukhoda za zhivotnymi)

Orig Pub: Sbor. Ceskosl. akad. zemed. ved Zivoc. vyroba, 1956, 29, No 11, 883-904

Abstract: Experiments were carried out on two groups of cows of uniform age and the same initial milk yield. Each group was composed of 15 cows of the Red Spotted breed.

Card 1/2

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CZECHOSLOVAKIA / Farm Animals. General Problems

Q

APPROVED FOR RELEASE: Thursday, July 27, 2000

CIA-RDP86-00513R0005094

Abs Jour: Ref Zhur-Biol., No 5, 1958, 21430

Abstract: The cows belonging to the control group, during 130 days of lactation, yielded 23,621 kg. of milk with 4.17% butterfat. The experimental group produced 37,566 kg. with 4.2% butterfat. In the latter case, the lactation curve was more level.

Card 2/2

HOLECKOVA, E.; JOHN, C.; CUMLIVSKI, B.; SEKLA, B.

Diathetic immunization of sheep against Brucella abortus. J. hyg. epidem. 6 no.2:206-211 '62.

1. Institute of Physiology, Czechoslovak Academy of Sciences; Institute of Microbiology, Medical Faculty, Charles University; Institute of Animal Husbandry, Czechoslovak Academy of Agriculture Sciences; Institute of Biology, Medical Faculty, Charles University, Prague.

(BRUCELLA ABORTUS immunol)

CUMPAJLOV, M.

"Preparation and execution of night firing of the M-42 machine gun."
Vojni Glasnik, Beograd, Vol 7, No 12, Dec 1953, p. 61

SO: Eastern European Accessions List, Vol 3, No 10, Oct 1954, Lib. of Congress

BUTESCU, P. dr.; TORGULESCU, M., dr.; CALOTA, St., dr.; TATARU, N., dr.;
CIOBANU, I., dr.; CUMPARAS, M., dr.; CANGICVICI, M., dr.

Clinical aspects of poisoning with insecticides and fungicides
and our therapeutic experiences. Microbiologia (Bucur) 9 no.5:
453-456 S-O '64

1. Lucrare efectuata in Spitalul nr.3, Craiova.

CUNDERLIK, J.

KUKLOVA-STUROVA, B., prof. Dr; Cunderlik, J., Dr; JELINKOVA, A., Dr

Investigations on the tonus and irritability of the vegetative nervous system by means of electrocardiographic registration in orthostatic technic. Cas lek cs 93 no.16:417-424 Ap '54. (REAL 3:7)

1. Z kliniky tuberkulosis v Bratislave.

(AUTONOMIC NERVOUS SYSTEM, physiology,

*irritability & tonus, determ., ECG registration in orthostatic technic)

MECHIR, J.; CUNDERLIK, J.

Changes of ventilation mechanics in post-pleurisy conditions.
Bratisl. lek. listy 45 no.11:682-691 15 D '65.

1. Vyskumny ustav pre fyziatriu, balneologiu a klimatologiu,
pobočka v Bratislave (riaditeľ prof. MUDr. J. Hensel) a
Krajská nemocnica tuberkulózy v Podunajských Biskupiciach
(riaditeľ doc. MUDr. K. Virsik).

DROPPA, J.; CUNDERLIK, J.

Technic of modern bronchoscopy. Bratisl. lek. listy 35 no.5:
280-287 1955.

1. Z ORL kliniky LFUK v Bratislave, predn. doc. MUDr. J. Lajda,
a z KTD v Pod. Biskupiciach, predn. MUDR. K. Virsik.
(BRONCHOSCOPY,
technic.)

CUNDERLIK, J.

Cancer of the lungs and smoking. Bratisl. lek. listy 43 Pt. 2
no.6:351-354 '63.

1. Krajska nemocnica tuberkulozy a chorob pluonych v Pod.
Biskupiciach, riaditel MUDr. K. Virsik.

(LUNG NEOPLASMS) (SMOKING)
(NEOPLASM ETIOLOGY)

CUNDERLIK, J.; POZDECHOVA, E.

Experiences with diagnosis and treatment of lung abscesses.
Bratisl. lek. listy 45 no.3:169-177 15 Ag '65.

1. Krajska nemocnica tuberkulozy a chorob plucnych v Bratislave-
Podunajskych Biskupiciach (riaditel doc. MUDr. K. Virsik) a
Oddelenie nespecifickych respiracnych chorob (veduci doc. MUDr.
K. Virsik).

KOLEJAK, Milan; CUNDERLIK, Oto

Properties of sawdust boards surfaced by veneer. Drevarsky vyskum
no.2:95-104 '64.

1. State Research Institute of Wood, Bratislava.

CUNDERLIK, V.

Clinical narcogen analgesia in obstetrics. Sloven.lekar 12 no.9-
10:507-511 Sept-Oct 50. (GML 20:5)

CUNDERLIK, V.

Ozarovanie prsnikov po porode cervenym svetlom (ultra-cervenymi lucmi).
[Irradiation of breast with ultra-red rays following labor] Bratisl.
lek. listy 30:4-5 Apr-May 50 p. 441-6

1. Of the Clinic of Obstetrics and Women's Diseases of the Medical
Faculty of Slovak University in Kosice (Head--Docent T. Schwarz,
M. D.).

CUNDERLIK, V.

Results of investigations on vaginal smears for cancerous cells in 122 cases. Bratisl.lek.listy 31 no.3-4:353-363 1951. (CML 21:1)

1. Of the Gynecological Clinic in Kosice.

CUNDERLIK, V.

Treatment of erosions of the cervix uteri by short wave diathermic
cautery; preliminary communication. Cesk. gyn. 18 no.2:135-142 Apr.
1953. (CJML 25:1)

1. Of the Obstetric-Gynecological Clinic (Head--Docent T. Schwarz, M.D.)
of Slovak University in Kosice.

CUNDERLIK, V.

Determination of ovulation time with aid of vaginal cycle in humans.
Bratisl. lek. listy 33 no.2:99-108 1953. (GIML 25:1)

1. Of the Obstetric-Gynecological Clinic of Slovak University Branch
in Kosice.

1/23

GUNDERLIK, V.

KUNSTADT, E.; GUNDERLIK, V.

Complex therapy of carcinoma of the vulva. Bratisl. lek. listy 34
no.12:1433-1442 Dec 54.

1. Z Radiol. klin. PLFUK v Kosiciach, predn. MUDr E.Kunstadt,
a z Gynecologicko-porodnickej klin. PLFUK v Kosiciach, prednosta
prof. MUDr. T.Schwarz
(VULVA, neoplasms
complex ther.)

CUNDERLIK, V.; TARABCAK, M.; GUTKOVA, A.

Tissue culture of hyperplastic or otherwise changed endometrium.
(Preliminary report). Bratisl. lek. listy 42 no.5:272-278 '62.

1. Z Krajskej hygienicko-epidemiologickej stanice v Kosiciach,
riaditel MUDr. J. Kratochvil, a z Ustavu narodneho zdravia v Medzi-
laborciach, porodnica, byv. veduci doc. MUDr. V. Cunderlik, C. Sc.

(ENDOMETRIUM pathol)

(MENORRHAGIA AND METRORRHAGIA pathol)

(TISSUE CULTURE)

CZECHOSLOVAKIA

Vendelin GUNDERLIK, Milan RAPOS and Martin DROBNY, Department of Experimental Cytology, Institute of Experimental Medicine of the Slovak Academy of Sciences (Oddelenie experimentalnej cytologie Ustavu Experimentalnej mediciny Slovenskej akademie vied) Bratislava, and Department of Obstetrics and Gynecology, Okres Institute of Public Health (Gynekologicko-porodnicke oddelenie Okresneho ustavu narodneho zdravia) Nove Zamky.

"FCS Histochemical Localization of Corticoids in Rabbit Adrenals."

Bratislava, Biologia, Vol 18, No 5, 1963; pp 400-402.

Abstract [German summary modified]: The ferric-chloride-Schiff technic of staining as described earlier by Indian authors was found suitable for essentially qualitative corticoid determination in rabbit adrenals. Four photomicrographs; 9 Western, 3 Czech (1 unpublished), 1 Indian, 1 Hungarian, 1 Soviet reference.

1/1

DROBNY, M.; CUNDERLIK, V.

Possibilities of reducing labor stress in psychoprophylactically unprepared deliveries. Bratisl. lek. listy 45 no.7:436-442 15 0 '65.

1. Oddelenie klinickej patofyziologie pri Katedre experimentalnej patologie Lek. fak. Univerzity Komenskeho v Bratislave (veduci katedry doc. MUDr. E. Barta, CSc.) a UNZ-porodnica v Sturove (byv. veduci doc. MUDr. V. Cunderlik, CSc.).

DROBNY, M., Bratislava, Sasinkova 4; CUNDERLIK, V.; HOLOP, V.

Studies on the relationship between endometrial biopsy and vaginal cytology in functional bleeding in women. Cesk. gynek. 30 no.8:596-599 0 '65.

1. Odd. klin. patofyziol. katedry exper. patol. a farmakol. Lekarske fakulty Univerzity Komenskeho v Bratislave (veduci doc. dr. E. Barta, CSc.) a Porodnica v Sturove (veduci doc. dr. V. Cunderlik, CSc.). Submitted April 4, 1963.

DROBNY, M.; CUNDERLIK, V.; DROBNA, L.

Values of progesterone fractions in the peripheral blood of women with dysfunctional hemorrhage. Bratisl. lek. listy 45 no.11:665-670 15 D '65.

1. Oddelenie klinickej patofyziologie pri Katedre experimentalnej patologie Lek. fak. Univerzity Komenskeho v Bratislave (veduci Katedry doc. MUDr. E. Barta, CSc.), Ustav narodniho zdravi -- Porodnica v Sturove (byv. veduci doc. MUDr. V. Cunderlik, CSc.) a I. zenska a porodnicka klinika Lek. fak. Univerzity Komenskeho v Bratislave (veduci prof. MUDr. S. Stefanik).

L 1608-66 EWP(j)/T RM
ACCESSION NR: AP5024488

CZ/0043/64/000/011/0823/0829 31
30 13

AUTHOR: Holba, V. (Gol'ba, V.) (Graduate chemist, Candidate of sciences) (Bratislava);
Dillinger, M. (Professor, Doctor) (Bratislava); Cunderlikova, G. (Chunderlikova, G.)
(Bratislava)

TITLE: Study of the kinetics of substitution reactions of chromium complexes (II).
Combination of dibromo chromous ion with 4 water molecules, and bromo-chromous
ion with five water molecules with water

SOURCE: *Chemicke zvesti*, no. 11, 1964, 823-829

TOPIC TAGS: chemical kinetics, water, ion, bromine, chromium, aqueous solution,
solution acidity, molecule, substituent

ABSTRACT: Combination with water as a function of the pH of the solution was in-
vestigated. Liberated ions of Br were titrated potentiometrically. Velocity constant
of the reaction are presented. Orig. art. has: 8 formulas, 5 graphs.

ASSOCIATION: Katedra anorganickej a fyzikalnej chemie Prirodovedeckej fakulty

Card 1/2

L 1608-66

ACCESSION NR: AP5024488

Univerzity Komenského, Bratislava (Department of Inorganic and Physical Chemistry
of Faculty of Natural Sciences, Comenius University)

SUBMITTED: 12Jun64

ENCL: 00

SUB CODE: IC, QC

NR REF SOV: 000

OTHER: 008

JPRS

Card 2/2 *dy*

HOLBA, Vladislav, prof. chemik; DILLINGER, Miloslav, prof., dr.;
CUNDERLIKOVÁ, Gabriela

Kinetic study on the substitution reactions of chromium
complexes. Pt.2. Chem zvesti 18 no.11:823-829 '64.

1. Chair of Inorganic and Physical Chemistry, Faculty of
Natural Sciences, Komensky University, Bratislava, Smeralova 2.

Cunderlikova, M.

Vitamins in food research in Slovakia. P. Valenčin, D. Žalová, P. Hanula, M. Cunderliková, and I. Stein (Výsk. ústav potravinářského průmyslu, Bratislava, Czech.). *Průmysl Potravin* 4, 20-4(1953). -- In 72 different kinds of vegetables, fruits, oils, fats, and food products the contents of the following vitamins (I) were detd.: A, B₁, B₂, B₆, niacin, and folic acid. More than 450 tabulated values from approx. 5000 data are presented. Preventive measures against losses of I in manufg. processes are suggested. L. L. Urbán.

CUNDERLIKOVÁ, M.

ny

CZECH

Vitamin A (axerophytol) and carotene in raw materials of Slovakian food industry. F. Valentin, D. Žušková, and M. Cunderliková (Výskumný ústav potrav. priemyslu, Bratislava, Czech.). *Chem. Zvesti* 8, 207-71(1954); cf. C.A. 49, 525e.—Structural formulas and occurrence of β -carotene in Slovakian fruits and vegetables are discussed. J. M.

CZECHOSLOVAKIA/Chemical Technology - Chemical Products and
Their Application. Food Industry.

H-28

Abs Jour : Ref Zhur - Khimiya, No 8, 1958, 26844
Author : Augustin Vilian, Cunderlikova Marta
Inst : -
Title : Evaluation of Different Varieties of Garden Peppers
From the Standpoint of Their Suitability for Canning.
Orig Pub : Prynysl potravin, 1957, 8, No 9, 479-483
Abstract : Results of technological tests of local varieties of red
garden pappers with the view of determining the varie-
ties best suited for canning. Evaluation of the peppers
was effected on the basis of an organoleptic quality
determination, rated on a ten-point scoring system, and
according to physico-chemical indices. A determination
was made of the taste, color, aroma, firmness, dimensions
and shape of fruits, content of solids, sugars, ascorbic
acid, percentage of waste in canning.

Card 1/2

CZECHOSLOVAKIA/Chemical Technology - Chemical Products and
Their Application. Food Industry.

H-20

Abs Jour : Ref Zhur - Khimiya, No 8, 1958, 26844

It was found that garden pappers at the stage of biological maturity are of considerably greater nutritive value, than at the technical stage of maturity. In the latter case the absolute weight of peppers is higher by 10-50% than at the stage of biological maturity.

Card 2/2

- 77 -

CUNDERLIKOVA, M.

CZECHOSLOVAKIA/Chemical Technology - Chemical Products and
Their Application, Part 3. - Food Industry.

H-28

Abs Jour : Ref Zhur - Khimiya, No 14, 1958, 48536

Author : V. Augustin, M. Cunderlikova

Inst : -

Title : Effect of Raw Material Quality and Processing on
Tomato Paste.

Orig Pub : Chem. zvesti, 1957, 11, No 12, 715-723

Abstract : Preliminary heating of the tomato pulp before grating is recommended for the study (sic!) of the paste color, it improves also the product taste and increases the carotin content in it. Should the raw material be colored sufficiently, the pulp would be passed after the first grating machine through a continuously working press in order to increase the contents of extractable substances and carotin, but a preliminary heating of the pulp is

Card 1/2

CZECHOSLOVAKIA/Chemical Technology - Chemical Products and
Application, Part 3. - Food Industry.

H-28

Abs Jour : Ref Zhur - Khimiya, No 14, 1958, 48536

necessary in such a case. The thickening of the paste
in vacuo is one of the causes of its quality decrease;
it is advisable to wait until water has run off the toma-
toes after their washing.

Card 2/2

19

Country : CZECHOSLOVAKIA H
Category : Chemical Technology. Chemical Products (Part 3).
Food Industry
Abs. Jour. : Ref Zhur-Khim, 1959, No 7, 25228
Author : Augustin, V.; Cunderlikova, M.
Institut. : -
Title : Selection of Tomato Varieties for the Canning
Industry
Orig Pub. : Pol'nohospodarstvo. 1958, 5, No 3, 486-503
Abstract : It was established that the acceptance of tomatoes for canning should be made according to the amount of useful dry substance. Factors are examined which determine the quality of the canned products.-- From the authors' resume

Card: 1/1

HANULA, Peter; CUNDERLIKOVÁ, Marta

Production of biologically active yeast by the semicontinuous method. Kvasny prum 10 no. 2: 36-39 F '64.

1. UVUPP, pobočka Bratislava.

YUGOSLAVIA

D. CUNDEV, Insurance Cooperative of the People's Republic of Macedonia
(Zajednica osiguranja za Narodnu Republiku Makedoniju,) Skoplje.

"Causes of Death in Insured Ungulated in Macedonia 1949-1961."

Belgrade, Veterinarski Glasnik, Vol 17, No 5, 1963; pp 447-449.

Abstract : Of 1,414,000 hectares of agricultural land, 657,000 are worked, 80% by private farmers averaging 3.5 hectares land; only 5% work with tractors; lately horses are displacing cattle as draught animals while donkey-keeping Turkish minority is emigrating. Data 1949-1961: insured horses 17,991-22,530 on state farms, 365-9,444 private; losses average 6% yearly, over 60% are known: trauma 26.2%, infectious & parasitic 21.9%, colics 17.3%, "other diseases" 27.5%; wolves 13.9%, wrong feed 6%. Losses are doubtlessly higher among uninsured ungulates which form 92.6% of those in private ownership. Two tables.

1/1

YUGOSLAVIA

CUNDEV, D., Insurance Association of Macedonia (Zajednica Osiguranja za SRM), Skopje.

"The Results of Technical Equalization in Livestock Insurance in Macedonia During the Period Between 1949 and 1961."

Belgrade, Veterinarski Glasnik, Vol 17, No 6, 1963, pp 527-530.

Abstract: The author reports that compensation paid for damages and premiums received were not equalized in the field of livestock insurance in Macedonia during 1949-1961 and that the ratio would have been even more unfavorable if all livestock lost had had to be paid for. An improvement in recent years has resulted from more effective prevention and better livestock care. The results in the private sector have generally been poorer than in the socialist sector. Results could become positive with present premium rates if mortality could be reduced and if coverage could be extended. No references, tables.

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Abstract: Macedonian climate and topography are very favorable to sheep raising which represents 18% of gross agricultural production, 46% of the animal production. Large state herds (total around 350,000 head) of sheep are insured. Mortality is around 7.6 (average 1949-1961); of this, 46.9% is from undetermined causes which is considered excessive. Of the deaths from known causes, 35.5% are due to wolves, 12.2% to other types of trauma, 10.4 to bacterial and 16.1 to parasitic infection; 22.7 to organic disease. Mortality is gradually falling due to efforts to rationalize the industry. One table.

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378. CUNESCU V., PAPADOPOL S. and THEODORESCU B. Importanța studiului electrocardiografiei în indicațiile operatorii ale stenozei mitrale *Importance of ECG study in operative indications of mitral stenosis* Vista med. (Bucuresti) 1956, 3/5 (27—40) Tables 8 Illus. 2

The importance of the ECG for the surgical indications of mitral stenosis does not concern pure mitral stenoses with functional disturbances due to hypertension in the pulmonary circulation, as in these cases the operation is formally indicated. The ECG enables us to get full information on the effect of the lesion upon the right heart. It does not ascertain the condition of the ventricular myocardium. In mitral stenoses associated with other valvular lesions, the ECG is equally able to yield more complete information on the predominant lesion than physical examination. All this information has to be considered and thoroughly discussed before deciding on surgical intervention.

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Inst : -

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Orig Pub : Med. interna, 1957, 9, 1317-1326

Abstract : In the presence of ventricular fibrillation and atrial
flutter, complete ventricular blocks, and paroxysmal tachy-
cardia of atrium cordis and of ventricles, pressure curves
of the right atrium cordis and of the right ventricle, ECG
[electrocardiogram], phonocardiograms, and in some cases
piezograms of the carotid artery were studied. Data which
were obtained when the heart was catheterized, confirm the
significance of the duration of atrium cordis diastole and
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(ELECTROCARDIOGRAPHY)

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CUPAHIN, O.

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with S. ASPERGER and I. MURATI

Univ. Zagreb., Croatia, Yugoslavia

"Kinetics of the reaction of potassium ferrocyanide and nitrosobenzene; the catalytic action of mercuric ions and ultraviolet light."

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464-467 Sept-Oct 56.

(LACRIMAL APPARATUS, dis.
diag., dacryocystography (Ser))

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641-642 J1-Ag '59.

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(TYPHOID compl.)
(EYELIDS dis.)

CUPAK, M.

SURNAME, Given Names

Country: Czechoslovakia

Academic Degrees: /not given/

Affiliation: /not given/

Source: Prague, Veterinarstvi, Vol XI, No 5, 1961, page 198.

Data: "List of Veterinary Preparations Sold Without a Special Permit."

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SVOBODA, Oldrich; CUPAK, Milos

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(OCCUPATIONAL DISEASES) (VETERINARY MEDICINE)
(ZOOZOSES)

BROZ, Martin, Dr, HORN, Vitezslav, Dr, candidates, CUPAK, Milos, Dr, HUSAK, Stanislav, Dr.; College of Agricultural Sciences, Veterinary Medical Faculty, I. Medical Clinic (chairman: BROZ, Martin, Dr, cand.), Brno, and Jan Evengalista Purkyne University, Medical Faculty, Orthopedic Clinic (chairman: JANACEK, Milos, Dr, cand.), Brno, CSSR [original language versions not given].

"A Hitherto Unknown Affliction on the Legs of Young Pointers."

Budapest, Magyar Allatorvosok Lapja, Vol 21, No 3, Mar 66, pages 120-122.

Abstract: [Authors' English summary modified] A previously unknown disease of the leg is described which occurred in young pointers during the past years, in the CSSR. The disease is characterized by pathological changes in the skin and bones of the affected legs. The most important changes were detected, by histological examinations, in the acral parts of the bones and in the central nervous system. Analysis of the pedigree of the afflicted dogs revealed the hereditary character of the disease. The name hereditary neurotropic osteopathy is proposed by the authors. 6 Eastern European, 2 Western references.

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